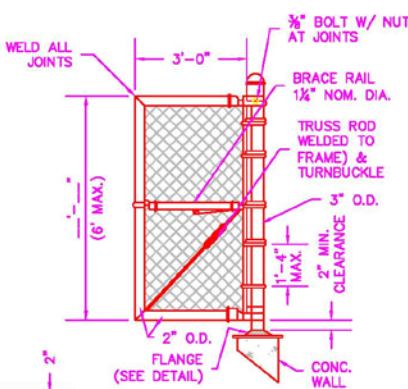
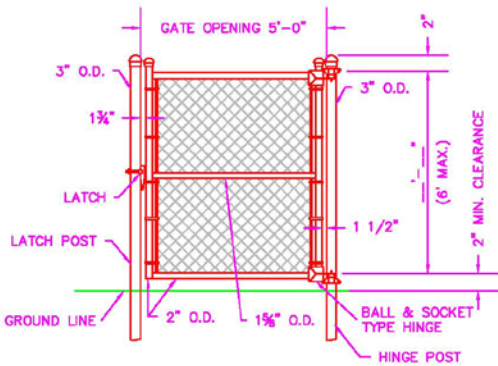


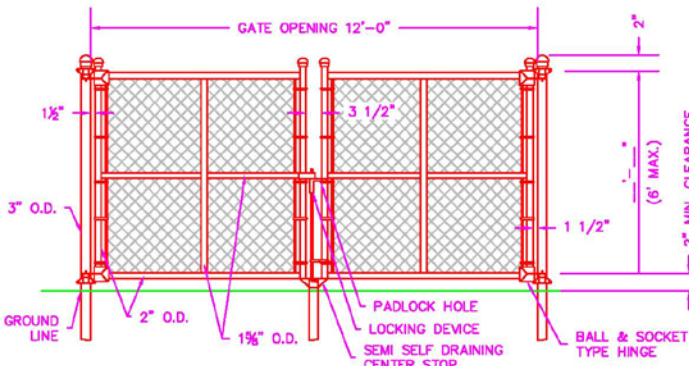
CORNER AND END DETAIL



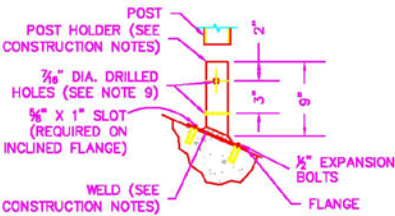
WING BARRIER



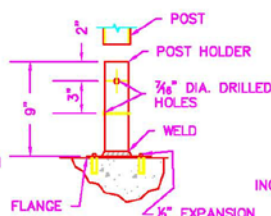
SINGLE SWING GATE DETAIL



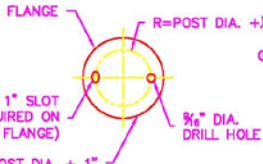
DOUBLE SWING GATE DETAIL



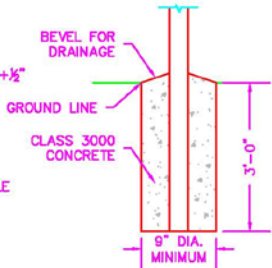
FLANGE DETAIL - SLOPE



FLANGE DETAIL - LEVEL



FLANGE DETAIL - PLAN



POST DETAIL IN EARTH

CONSTRUCTION NOTES

1. POSTS ON CONCRETE SURFACES SHALL BE MOUNTED WITH FLANGES. (NOT GROUTED AS SET FORTH IN SPEC. 91).
2. CORNER PANELS SHALL BE INSTALLED AT CHANGES IN LINE WHERE THE DEFLECTION ANGLE IS 20 DEGREES OR MORE.
3. FASTEN FENCE FABRIC TO FACE OF RAILS WHICH IS OPPOSITE THE AREA BEING PROTECTED.
4. CAULKING AROUND FLANGES SHALL BE REQUIRED.
5. EXPANSION BOLTS SHALL BE EMBEDDED A MINIMUM OF 3" IN THE CONCRETE AND THE TYPE USED SHALL BE APPROVED BY THE ENGINEER.
6. WELD ALL PIPE JOINTS ON GATES.
7. OUTSIDE DIA. OF POST HOLDER TO EQUAL INSIDE DIA. OF POST.
8. FLANGE WELD TO BE 1/4" FILLET WELD AND GALVANIZED IN ACCORDANCE WITH ASTM A123.
9. DRILL TWO 7/16" DIA. HOLES IN POST AND POST HOLDER AND SECURE WITH TWO 3/8" DIA. BOLTS WITH NUT AND LOCK-WASHERS. DRILL HOLES SHALL BE PERPENDICULAR TO EACH OTHER.
10. PIPE SIZES ARE NATIONAL PIPE STANDARD.
11. WHERE OTHERWISE REQUIRED BY THE ENGINEER, 9-GAGE GALVANIZED WIRE MAY BE USED IN PLACE OF THE BOTTOM RAIL.

REVISED: DUNN 7/90
REDRAWN: TJA 7/05

NOT TO SCALE

| | | | |
|----------|---------|----------|------|
| Sheet | PA-002 | Rev | 1/01 |
| Drawn | J. DUNN | Checked | |
| Approved | | Approved | |

_____ COUNTY, PENNSYLVANIA

CHAIN LINK FENCE

NRCS
National Resource Conservation Service
United States Department of Agriculture

File No.
PA-002.dwg

Drawing No.
PA-002

Scale
1" = 10'-0"